



THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Boppana et al.

Serial No.: 10/822,158

For: A SYSTEM AND METHOD FOR AUTOMATED ACCURATE
PRE-LAYOUT ESTIMATION OF STANDARD CELL CHARACTERISTICS

Filed: April 9, 2004

Examiner: Not Yet Assigned

Art Unit: 2825

Confirmation No.: 1180

Customer No.: 27,623

Attorney Docket No.: 162.8030USU

**Mail Stop Missing Parts
COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450**

Dear Sir:

**TRANSMITTAL OF MISSING PARTS OF APPLICATION AND
PAYMENT OF SURCHARGE UNDER 37 C.F.R. §1.16(e)**

Transmitted herewith are the following documents pertaining to the above-identified application:

- Declaration and Power of Attorney executed by Vamsi Boppana and Hiroaki Yoshida on September 23, and April 5, 2004 respectively;
- The undersigned attorney has verified that the above-identified applicant is entitled to Small Entity Status.;
- Sheets of Formal Drawings;
- An Assignment of the Invention to: Zenasis Technologies, Inc., including \$40.00 recordation fee and Assignment Recordation Cover Sheet;
- A Certified Copy of the Priority Application;
- Information Disclosure Statement (Form - 1449); and

- A copy of the Notice to File Missing Parts of Application Filing Date Granted.
- Petition and Fee for Extension of Time (37 CFR 1.136(A)).

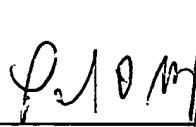
The Filing Fee is calculated below.

CLAIMS AS FILED				
(1) For	(2) Number Filed	(3) Number Extra	(4) Rate	(5) Basic Fee \$770.00
Total Claims	32 - 20 =	12	x \$18.00	\$216.00
Independent Claims	2 - 3 =	0	x \$86.00	\$0
Multiple Dependent Claim Fee			x \$290.00 = \$0.00	
TOTAL FILING FEE			\$986.00	
1/2 FILING FEE FOR SMALL ENTITY			\$493.00	

- A check in the amount of \$ 653.00 (\$493.00 for filing fee, \$65.00 for surcharge, \$55.00 for extension of time fee, \$40.00 assignment recordation fee) is enclosed.
- The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. §§1.16 and 1.17 which may be required with this communication or during the entire pendency of the application, or credit any overpayment, to **Deposit Account No. 01-0467**. A duplicate copy of this Form is enclosed.

September 24, 2004

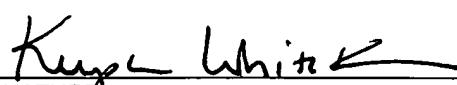
Date


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CERTIFICATE OF MAILING

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: MAIL STOP MISSING PARTS, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450, ON SEPTEMBER 24, 2004.

Keysha Whitaker
NAME


 SIGNATURE

9/24/04
DATE



UNITED STATES PATENT AND TRADEMARK OFFICE

JFW/S

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
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Alexandria, Virginia 22313-1450
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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/822,158	04/09/2004	Vamsi Boppana	162.8030USU

Paul D. Greeley, Esq.
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Stamford, CT 06901-2682



CONFIRMATION NO. 1180

FORMALITIES LETTER



OC000000013049104

Date Mailed: 06/24/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of **\$216** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$1116** for a Large Entity

09/28/2004 MBERHE 00000079 10822158	385.00 DP
	65.00 DP
	108.00 DP
01 FC:2001	385.00 DP
02 FC:2051	65.00 DP
03 FC:2202	108.00 DP

- **\$770** Statutory basic filing fee.
- **\$130** Late oath or declaration Surcharge.

- Total additional claim fee(s) for this application is \$216

- \$216 for 12 total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

b. To

Customer Service Center
Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE